### FEE TRANSMITTAL FOR FY 2009 (Effective on 10/02/2008. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). TOTAL AMOUNT OF PAYMENT (\$) 1,085.00 Complete if Known: Application No. 10/525,599 Filing Date October 7, 2005 First Named Inventor Sun-Ho Koh Examiner Name Hines, Latosha D. Art Unit 1797 Attorney Docket No. 7243P001 Applicant claims small entity status. See 37 CFR 1.27. **METHOD OF PAYMENT** (check all that apply) X Check Money Order \_\_\_\_ None \_\_\_ Other (please identify) **Credit Card Deposit Account** Deposit Account Number: <u>02-2666</u> **Deposit Account Name:** The Director is Authorized to do the following with respect to the above-identified Deposit Account: Charge fee(s) indicated below. Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application. Charge fee(s) indicated below except for the filing fee Credit any overpayments. Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged. Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES Large Entity Small Entity Fee Fee Fee Fee Fee Description Code Code (\$) (\$) Fees Paid (\$) 1011 330 2011 165 Utility application filing fee 1111 540 2111 270 Utility search fee 1.090/545 1311 220 2311 110 Utility examination fee 1012 220 2012 110 Design application filing fee 1112 100 2112 50 Design search fee 460/230 1312 140 2312 70 Design examination fee 1013 220 2013 110 Plant filing fee 1113 330 2113 165 Plant search fee 720/360 1313 170 2313 85 Plant examination fee 1014 330 2014 165 Reissue filing fee 1114 540 2114 270 Reissue search fee 1,520/760

SUBTOTAL (1) \$ 0.00

1314

1005

650

220

2314

2005

325

110

Reissue examination fee

Provisional application filing fee

### 2. EXCESS CLAIM FEES

| <u>Fee</u> | Des  | crip  | <u>tion</u> |        |
|------------|------|-------|-------------|--------|
| Larg       | e Er | itity | Small       | Entity |

| Fee  | Fee  | Fee  | Fee  |  |
|------|------|------|------|--|
| Code | (\$) | Code | (\$) | Fee Description  |
| 1202 | 52   | 2202 | 26   | Each claim over 20   |
| 1201 | 220  | 2201 | 110  | Each independent claim over 3                                    |
| 1203 | 390  | 2203 | 195  | Multiple dependent claims, if not paid                           |
| 1204 | 220  | 2204 | 110  | Reissue: each claim over 20 and more than in the original patent |
| 1205 | 52   | 2205 | 26   | Reissue: each independent claim more than in the original patent |

|   |   | Extra Claims |    | <u>Fee</u> |      | Fees Paid (\$) |
|---|---|--------------|----|------------|------|----------------|
| Total Claims .  HP = highest number of t    | – <b>20 or HP =</b><br>otal claims paid for, if gre | ater than 20 | X  | \$ 26.00   | =    |                |
| Independent Claims HP = highest number of i | 3 or HP =   |              | X  | \$110.00   | =    |                |
| Multiple Dependent CI                       | aims  |              |    |            | =    |                |
|   |   |              | SU | BTOTAL (2) | . \$ | 0.00           |

### 3. APPLICATION SIZE FEE

1083

1084

1085.....270

270

270

2083

2084

2085

135

135

135

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Number of each additional

| Total S               | heets         | Extra Sheets   |               | Sheets      | 50 or fraction thereof           | below   | Fees paid (\$)  |                          |
|-----------------------|---------------|----------------|---------------|-------------|----------------------------------|---------|-----------------|--------------------------|
|                       |               | - 100 =        | =             | / 50 =      | cround up to whole number        | r) X    | <u>\$135.00</u> | ·                        |
| <u>Large l</u><br>Fee | Entity<br>Fee | Small  <br>Fee | Entity<br>Fee | Fee Descrip | otion: Application size fee for  | each    | additional      | group of 50 sheets       |
| Code                  | (\$)          | Code           | (\$)          | beyond init | ial 100 sheets (count spec & dra | wings e | except sequen   | ces & program listings): |
| 1081                  | 270           | 2081           | 135           | Utility     |                                  |         |                 |                          |
| 1082                  | 270           | 2082           | 135           | Design      |                                  |         |                 |                          |

Plant

Reissue

**Provisional** 

SUBTOTAL (3)\$ 0.00

Eco from

#### FEE CALCULATION (continued) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Large Entity Small Entity Fee Fee Fee Fee Code Code **Fee Description** (\$) (\$) 2051 Surcharge - late filing fee or oath 1051 130 65 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 1053 130 1053 130 Non-English specification 1812 2.520 1812 2,520 For filing a request for ex parte reexamination 1813 8.800 1813 8.800 Request for inter parties reexamination Requesting publication of SIR prior to Examiner action 1804 920\* 1804 920\* Requesting publication of SIR after Examiner action 1805 1.840\* 1805 1.840\* Extension for reply within first month 1251 130 2251 65 490 Extension for reply within second month 1252 2252 245 1253 1,110 2253 555 Extension for reply within third month 1254 1,730 2254 865 Extension for reply within fourth month 1255 2,350 2255 1,175 Extension for reply within fifth month 1401 540 2401 270 Notice of Appeal 1402 540 2402 270 Filing a brief in support of an appeal 1403 1,080 2403 540 Request for oral hearing Petition to institute a public use proceeding 1451 1451 1,510 1,510 Petition to revive - unavoidable 1452 540 2452 270 2453 1453 1,620 810 Petition to revive - unintentional 2501 1501 1,510 755 Utility issue fee (or reissue) 755.00 2502 430 Design issue fee 1502 860 1,190 2503 595 Plant issue fee 1503 1462 400 1462 400 Petitions to the Commissioner (CFR 1.17(f) Group I) 1463 200 1463 200 Petitions to the Commissioner (CFR 1.17(g) Group II) 1464 130 1464 130 Petitions to the Commissioner (CFR 1.17(h) Group III) Processing fee under 37 CFR 1.17(q) 1807 1807 50 50 1806 1806 180 **Submission of Information Disclosure Stmt** 180 8021 8021 40 Recording each patent assignment per property (times 40 number of properties) For filing a submission after final rejection (see 37 CFR 1.129(a)) 405 1809 810 2809 1814 140 2814 70 Statutory Disclaimer 2810 1810 810 405 For each additional invention to be examined (see 37 CFR 1.19(b)) 1801 810 2801 405 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1504 300 1504 300 Publication fee for early, voluntary, or normal pub. 300.00 1505 300 1505 300 Publication fee for republication 1803 1803 Request for voluntary publication or republication 130 130 1808 Processing fee under 37 CFR 1.17(i) (except provisionals) 130 1808 130 1454 1,410 1454 1,410 Acceptance of unintentionally delayed claim for priority Other fee (specify) Printed Copy of patent w/o color (10 copies) 30.00 Other fee (specify) SUBTOTAL (4)\$ 1,085.00 \*Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: Lester J. Vincent Date: \_\_\_\_May 26, 2009 Signature: 31,460 Reg. Number: Telephone Number: <u>408-720-8300</u>

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

| O JUN         | 1120          | 18057                     |            |   |         |                      |  |  |
|---------------|---------------|---------------------------|------------|---|---------|----------------------|--|--|
| HELL SON      | V I 200       | ارین<br>محمد              | (Effective | FEE TRANSMI<br>on 10/02/2008. Fees pursuant to th |         |                      |  |  |
| \ <b>*</b> -  | DEMARK        |                           | •          | TOTAL AMOUNT OF PAY                               |         |                      |  |  |
|               | ete if Kn     |                           |            |   |         |                      |  |  |
|               | ition No      | ·                         |            | 25,599  |         |                      |  |  |
| Filing [      |               |                           |            | per 7, 2005                                       |         |                      |  |  |
|               |               | ventor_                   |            | Ho Koh  |         |                      |  |  |
|               | er Nam        | e                         |            | s, Latosha D.                                     |         |                      |  |  |
| Art Uni       |               | 4.54                      | 1797       |   |         |                      |  |  |
| Attorne       | y Dock        | et No                     | 7243       | P001  |         |                      |  |  |
| <u>X</u>      | <del>_</del>  | Applic                    | ant clai   | ms small entity status. See 37                    | 'CFR    | 1.27.                |  |  |
|               |               |                           |            | ck all that apply)                                |         |                      |  |  |
| X             |               | ٠. <u> </u>               |            | it Card Money O                                   | rder    | None                 | Other (please identify)                    |  |
| •             | _ Depos       | sit Accou                 |            |   |         |                      |  |  |
|               |               |                           |            | nt Number : <u>02-2666</u>                        |         |                      |  |  |
| v             | The Di        |                           |            | nt Name:<br>zed to do the following with re       | 00000   | t to the above-ide   | entified Denosit Account:                  |  |
| X_            |               |                           |            | indicated below.                                  | sopec   | it to the above-in   | entinea Deposit Account.                   |  |
|               | $\frac{X}{X}$ |                           |            | itional fee(s) or underpayment of                 | fools   | during the nenden    | ev of this application.                    |  |
|               |               |                           |            | indicated below except for the                    |         |                      | y or ano approacion.                       |  |
|               | <u></u>       |                           |            | rpayments.  |         | ,                    |  |  |
|               | Ŷ             |                           |            | or future reply that requires a pet               | ition f | or extension of time | should be treated as                       |  |
|               | incorpo       |                           |            | ate petition for extension of time                |         |                      |  |  |
|               |               |                           |            |   |         |                      |  |  |
|               |               |                           |            |   | nform   | ation should not be  | included on this form. Provide credit card |  |
| .informat     | ion and       | authoriza                 | tion on P  | TO-2038.  |         |                      |  |  |
| FEE C         | ALCUL.        | ATION                     |            |   |         |                      |  |  |
| 4 DAG         | NC EII I      | NC SE                     | ADCU       | AND EXAMINATION FEES                              | <u></u> |                      |  |  |
| 1. <u>DAS</u> | SIC FILI      | 114 <b>G</b> , <u>5</u> E | AKUN,      | AND EXAMINATION FEES                              |         |                      |  |  |
| Large E       | ntity         | Small                     | Entity     |   |         |                      |  |  |
| Fee           | Fee           | Fee                       | Fee        |   | 7       |                      |  |  |
| Code          | (\$)          | Code                      | (\$)       | Fee Description                                   | Ļ       |                      | Fees Paid (\$)                             |  |
| 1011          | 330           | 2011                      | 165        | Utility application filing fee                    |         |                      |  |  |
| 1111          | 540           | 2111                      | 270        | Utility search fee                                |         | 1,090/545            |  |  |
| 1311          | 220           | 2311                      | 110        | Utility examination fee                           | 7       |                      |  |  |
|               |               |                           |            |   | Ĺ       |                      |  |  |
| 1012          | 220           | 2012                      | 110        | Design application filing fe                      | e [     |                      |  |  |
| 1112          | 100           | 2112                      | 50         | Design search fee                                 | )       | 460/230              |  |  |
| 1312          | 140           | 2312                      | 70         | Design examination fee                            | 7       |                      |  |  |
|               |               |                           |            | _   | ┝       |                      |  |  |
| 1013          | 220           | 2013                      | 110        | Plant filing fee                                  | J       |                      | <u></u>                                    |  |
| 1113          | 330           | 2113                      | 165        | Plant search fee                                  |         | 720/360              |  |  |
| 1313          | 170           | 2313                      | 85         | Plant examination fee                             | 7       |                      |  |  |
| 1014          | 330           | 2014                      | 165        | Reissue filing fee                                | 7       |                      |  |  |
| 1114          | 540           | 2114                      | 270        | Reissue search fee                                | 7       | 1,520/760            |  |  |
| 1314          | 650           | 2314                      | 325        | Reissue examination fee                           |         | •                    |  |  |

SUBTOTAL (1) \$ 0.00

Provisional application filing fee

220 2005 110

1005

# 2. EXCESS CLAIM FEES

| Fee Description |
|-----------------|
|-----------------|

| Large Entity |      | Small Entity |      |  |
|--------------|------|--------------|------|--|
| Fee          | Fee  | Fee          | Fee  |  |
| Code         | (\$) | Code         | (\$) | Fee Description  |
| 1202         | 52   | 2202         | 26   | Each claim over 20   |
| 1201         | 220  | 2201         | 110  | Each independent claim over 3                                    |
| 1203         | 390  | 2203         | 195  | Multiple dependent claims, if not paid                           |
| 1204         | 220  | 2204         | 110  | Reissue: each claim over 20 and more than in the original patent |
| 1205         | 52   | 2205         | 26   | Reissue: each independent claim more than in the original patent |

|   | Extra Claims   | ree_            | rees Paid (\$) |
|---|----------------|-----------------|----------------|
| Total Claims 20 or HP = HP = highest number of total claims paid for, if gr | xeater than 20 | \$ 26.00        | =              |
| Independent Claims 3 or HP = HP = highest number of independent claims paid | X              | <u>\$110.00</u> | =              |
| Multiple Dependent Claims   |                | ·               |                |
|   | SI             | JBTOTAL (2)     | \$ 0.00        |

# 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Shee     | Number of ea<br>ts 50 or fraction |                         | below    | Fees paid (\$) |
|--------------|----------------|-----------------------------------|-------------------------|----------|----------------|
|              | <b>- 100 =</b> | / <b>50</b> = (roun               | d up to whole number) X | \$135.00 |                |

| Large Entity Small Entity |      | Entity |      |  |
|---------------------------|------|--------|------|--|
| Fee                       | Fee  | Fee    | Fee  | Fee Description: Application size fee for each additional group of 50 sheets           |
| Code                      | (\$) | Code   | (\$) | beyond initial 100 sheets (count spec & drawings except sequences & program listings): |
| 1081                      | 270  | 2081   | 135  | Utility  |
| 1082                      | 270  | 2082   | 135  | Design   |
| 1083                      | 270  | 2083   | 135  | Plant  |
| 1084                      | 270  | 2084   | 135  | Reissue  |
| 1085                      | 270  | 2085   | 135  | Provisional  |

SUBTOTAL (3)\$ 0.00

| FEE CALCULATION (continued)  |   |              |                 |   |             |  |  |  |
|--|---|--------------|-----------------|---|-------------|--|--|--|
| 4. OTHER FEE(S)  |   |              |                 |   |             |  |  |  |
|  |   |              |                 |   |             |  |  |  |
| Non-E  | Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$) |              |                 |   |             |  |  |  |
| Large  | Entity  | Small E      | ntity           |   |             |  |  |  |
| Fee  | Fee   | Fee          | Fee             |   |             |  |  |  |
| Code   | (\$)  | Code         | (\$)            | Fee Description   |             |  |  |  |
| 1051   | 130   | 2051         | 65              | Surcharge - late filing fee or oath                                 |             |  |  |  |
| 1052   | 50  | 2052         | 25              | Surcharge - late provisional filing fee or cover sheet              |             |  |  |  |
| 1053   | 130   | 1053         | 130             | Non-English specification   |             |  |  |  |
| 1812   | 2,520   | 1812         | 2,520           | For filing a request for ex parte reexamination                     |             |  |  |  |
| 1813   | 8,800   | 1813         | 8,800           | Request for inter parties reexamination                             |             |  |  |  |
| 1804   | 920*  | 1804         | 920*            | Requesting publication of SIR prior to Examiner action              | <del></del> |  |  |  |
| 1805   | 1,840*  | 1805         | 1,840*          | Requesting publication of SIR after Examiner action                 |             |  |  |  |
| 1251   | 130   | 2251         | 65              | Extension for reply within first month                              |             |  |  |  |
| 1252   | 490   | 2252         | 245             | Extension for reply within second month                             |             |  |  |  |
| 1253   | 1,110   | 2253         | 555             | Extension for reply within third month                              | ~           |  |  |  |
| 1254   | 1,730   | 2254         | 865             | Extension for reply within fourth month                             |             |  |  |  |
| 1255   | 2,350   | 2255         | 1,175           | Extension for reply within fifth month                              | <del></del> |  |  |  |
| 1401   | 540   | 2401         | 270             | Notice of Appeal  |             |  |  |  |
| 1402   | 540   | 2402         | 270             | Filing a brief in support of an appeal                              |             |  |  |  |
| 1403   | 1,080   | 2403         | 540             | Request for oral hearing  | <del></del> |  |  |  |
| 1451   | 1,510   | 1451         | 1,510           | Petition to institute a public use proceeding                       |             |  |  |  |
| 1452   | 540   | 2452         | 270             | Petition to revive – unavoidable                                    |             |  |  |  |
| 1453   | 1,620   | 2453         | 810<br>755      | Petition to revive - unintentional                                  | 755.00      |  |  |  |
| 1501   | 1,510   | 2501         | 755<br>420      | Utility issue fee (or reissue)                                      | 755.00      |  |  |  |
| 1502   | 860   | 2502<br>2503 | 430<br>595      | Design issue fee<br>Plant issue fee                                 |             |  |  |  |
| 1503<br>1462   | 1,190<br>400  | 1462         | 400             | Petitions to the Commissioner (CFR 1.17(f) Group I)                 | <del></del> |  |  |  |
| 1462   | 200   | 1462         | 200             | Petitions to the Commissioner (CFR 1.17(r) Group II)                | <del></del> |  |  |  |
| 1463   | 130   | 1463         | 130             | Petitions to the Commissioner (CFR 1.17(g) Group II)                |             |  |  |  |
| 1807   | 50  | 1807         | 50              | Processing fee under 37 CFR 1.17(q)                                 | <del></del> |  |  |  |
| 1806   | 180   | 1806         | 180             | Submission of Information Disclosure Stmt                           |             |  |  |  |
| 8021   | 40  | 8021         | 40              | Recording each patent assignment per property (times                |             |  |  |  |
| 0021   | . 40  | 0021         | 40              | number of properties)   |             |  |  |  |
| 1809   | 810   | 2809         | 405             | For filing a submission after final rejection (see 37 CFR 1.129(a)) |             |  |  |  |
| 1814   | 140   | 2814         | 70              | Statutory Disclaimer  |             |  |  |  |
| 1810   | 810   | 2810         | 405             | For each additional invention to be examined (see 37 CFR 1.19(b))   | <del></del> |  |  |  |
| 1801   | 810   | 2801         | 405             | Request for Continued Examination (RCE)                             | ·           |  |  |  |
| 1802   | 900   | 1802         | 900             | Request for expedited examination of a design application           |             |  |  |  |
| 1504   | 300   | 1504         | 300             | Publication fee for early, voluntary, or normal pub.                | 300.00      |  |  |  |
| 1505   | 300   | 1505         | 300             | Publication fee for republication                                   |             |  |  |  |
| 1803   | 130   | 1803         | 130             | Request for voluntary publication or republication                  |             |  |  |  |
| 1808   | 130   | 1808         | 130             | Processing fee under 37 CFR 1.17(i) (except provisionals)           |             |  |  |  |
| 1454   | 1,410   | 1454         | 1,410           | Acceptance of unintentionally delayed claim for priority            |             |  |  |  |
| Other fee (specify) Printed Copy of patent w/o color (10 copies) 30.00 |   |              |                 |   |             |  |  |  |
| Other fee (specify)  |   |              |                 |   |             |  |  |  |
|  |   | ·· ——        | <del></del>     | SUBTOTAL (4)\$ 1,085.00   |             |  |  |  |
|  |   |              |                 | 30B101AL (4)\$_1,083.00   | <del></del> |  |  |  |
| *Reduce  | d by Basic  | Filing Fee   | Paid            | <u>.</u>  |             |  |  |  |
|  |   |              |                 |   |             |  |  |  |
| SUBM   | SUBMITTED BY:   |              |                 |   |             |  |  |  |
| Typed o  | or Printed  | Name:        | <u>Lester</u> . | J. Vincent  | <del></del> |  |  |  |
| Signatu  | ıre:  | Jul          | MA              | Date: May 26, 2009  | <del></del> |  |  |  |
| Rea Ni   | ımborı  | 31.460       | ð               | Telephone Number: 408-720-8300                                      |             |  |  |  |

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450